

## In the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1           19. (Previously Presented) A method of code generation  
2 comprising the steps of:  
3           compiling a source code thereby generating an object file  
4 comprising object code and intermediate code;  
5           optimizing the intermediate code into optimized intermediate  
6 code; and  
7           linking the object file including  
8           receiving the object file including object code and  
9           intermediate code,  
10           providing intermediate code to be optimized,  
11           receiving optimized intermediate code, and  
12           producing executable code from the object file including  
13           object code and optimized intermediate code.

1           20. (Previously Presented) The method of code generation of  
2 claim 19 wherein:  
3           said step of providing intermediate code to be optimized  
4 provides only portions of the intermediate code.